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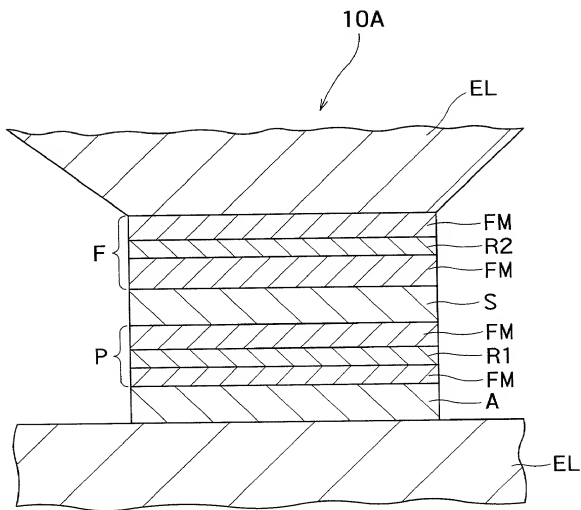


FIG. 1

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IN A CASE WHERE TWO MAGNETIC LAYERS
 ARE PARALLEL TO EACH OTHER

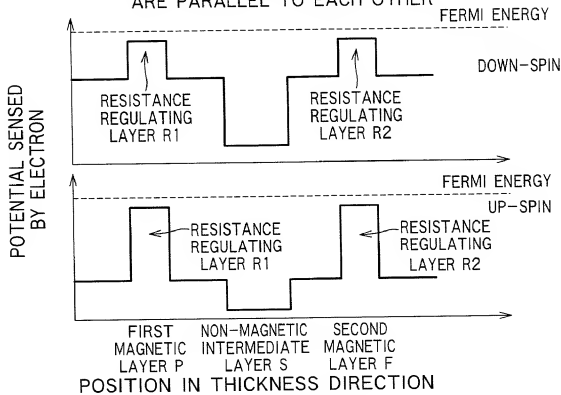


FIG. 2A

IN A CASE WHERE TWO MAGNETIC LAYERS
 ARE ANTI-PARALLEL TO EACH OTHER

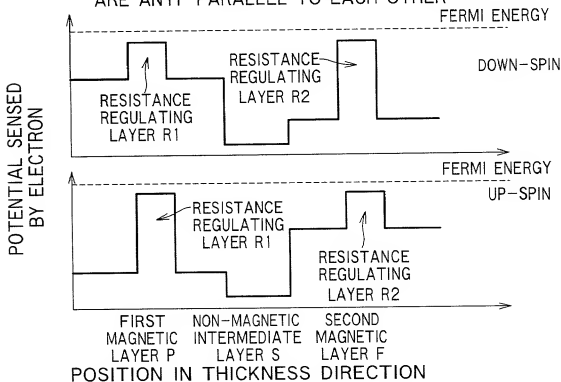


FIG. 2B

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IN A CASE WHERE TWO MAGNETIC LAYERS
 ARE PARALLEL TO EACH OTHER

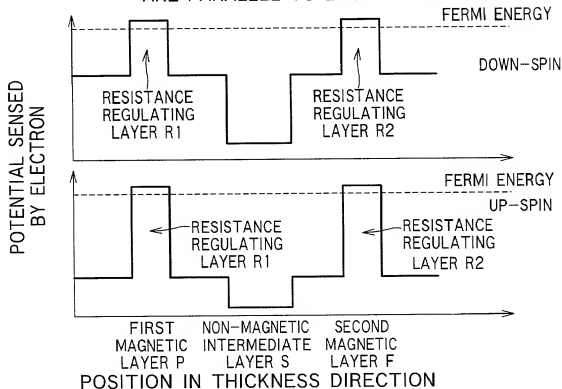


FIG. 3A

IN A CASE WHERE TWO MAGNETIC LAYERS
 ARE NON-PARALLEL TO EACH OTHER

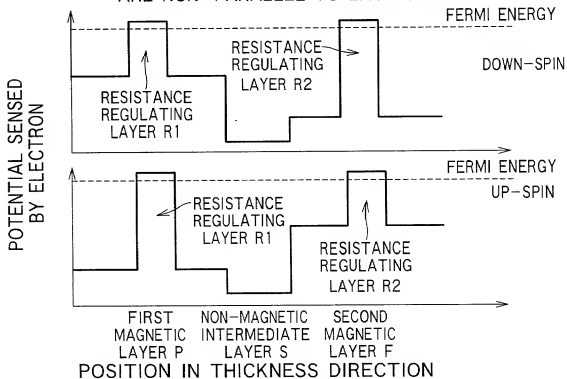


FIG. 3B

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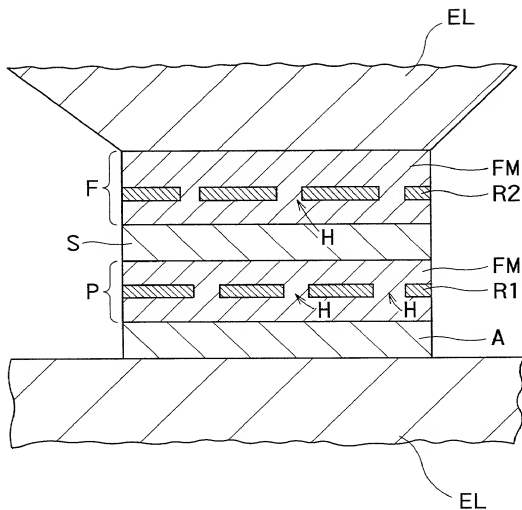


FIG. 4

0981987-101904

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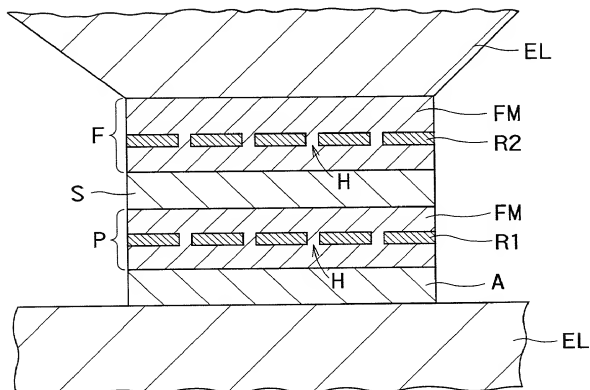


FIG. 5A

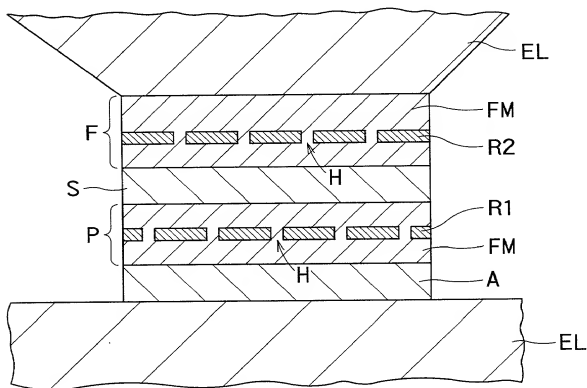
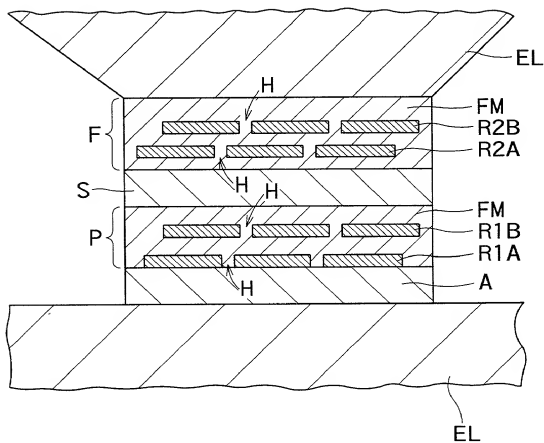


FIG. 5B

09981987.101504

FIG. 6



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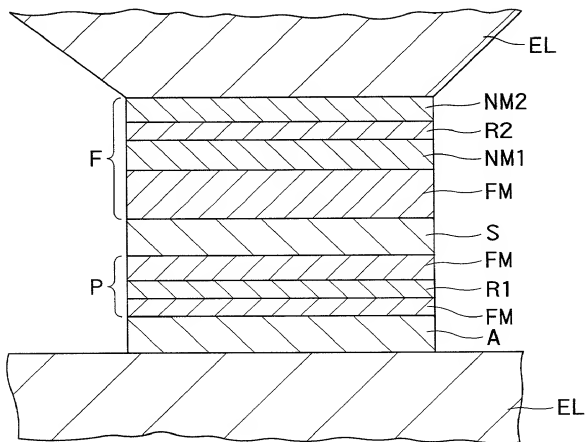


FIG. 7

09981987-101901

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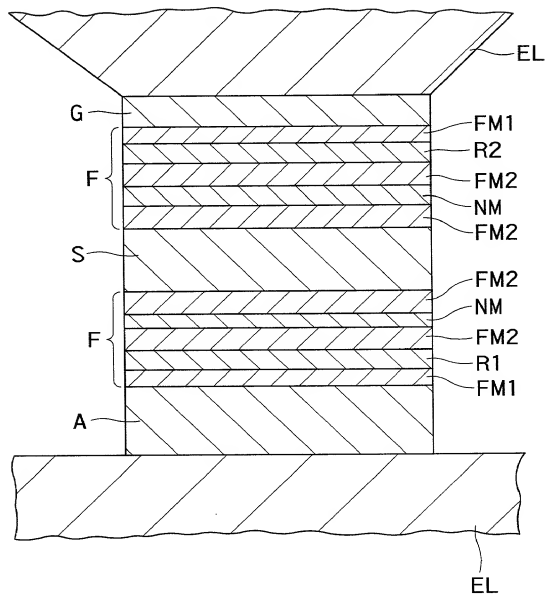


FIG. 8

00984587.104004
100101/26618660

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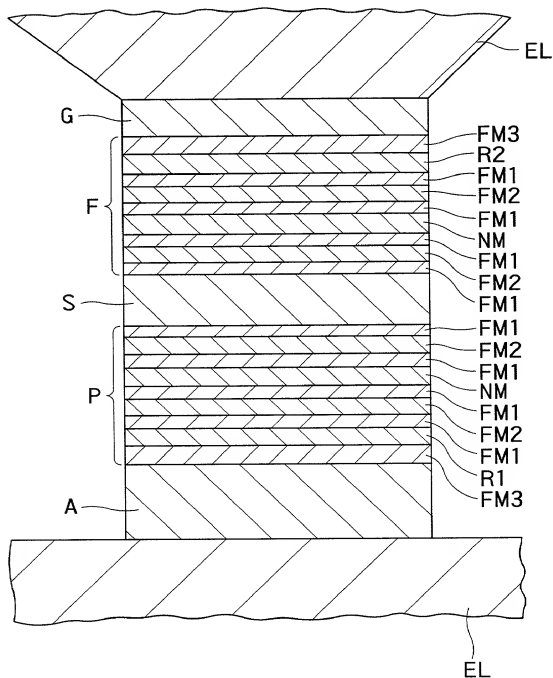


FIG. 9

09881987.101901

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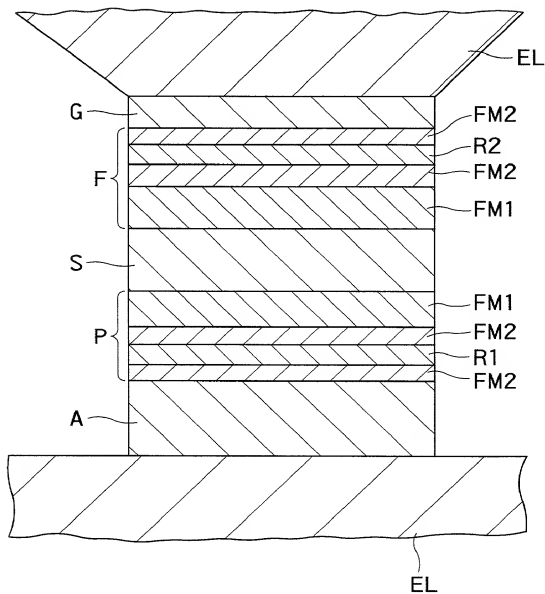


FIG. 10

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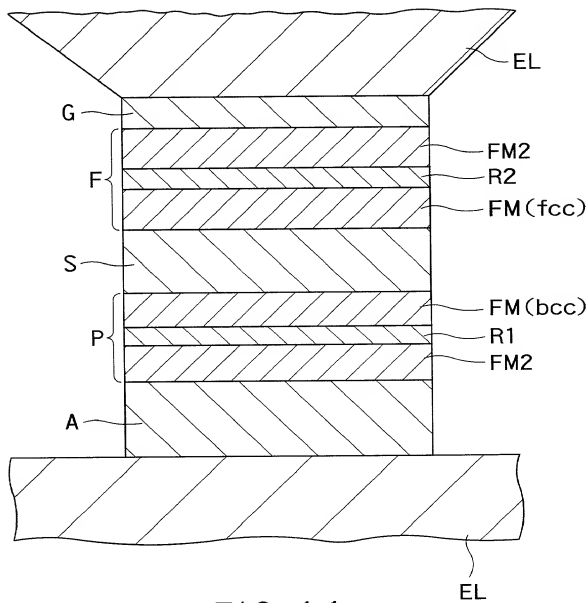


FIG. 11

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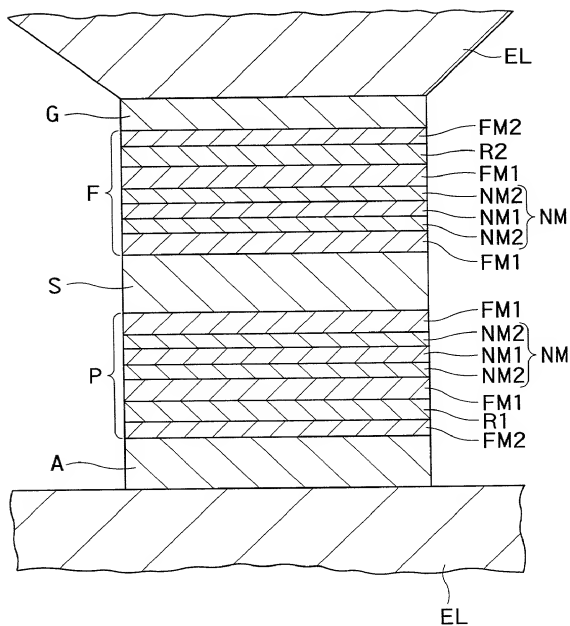


FIG. 12

106101-2861860

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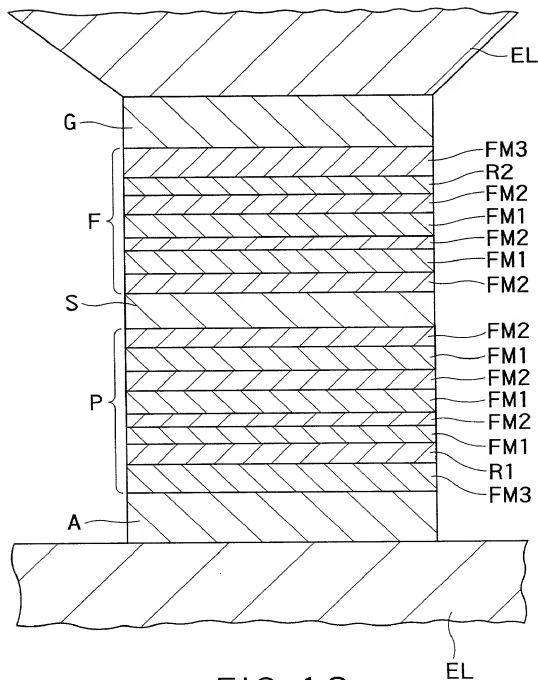


FIG. 13

0981987.101901

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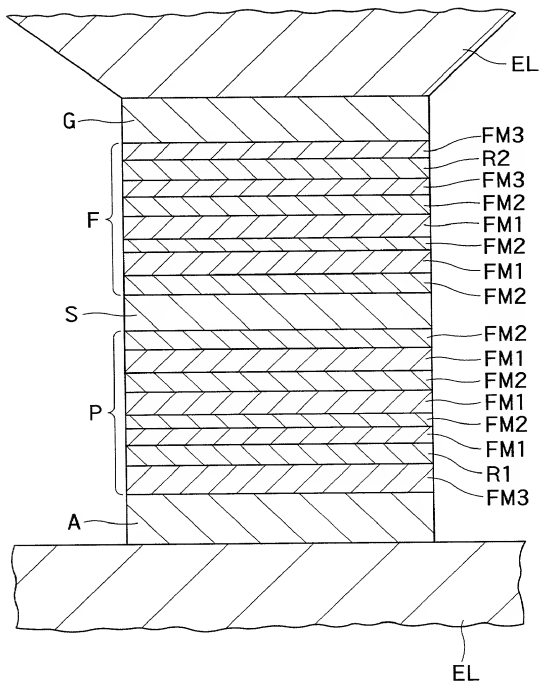


FIG. 14

09981987.101901

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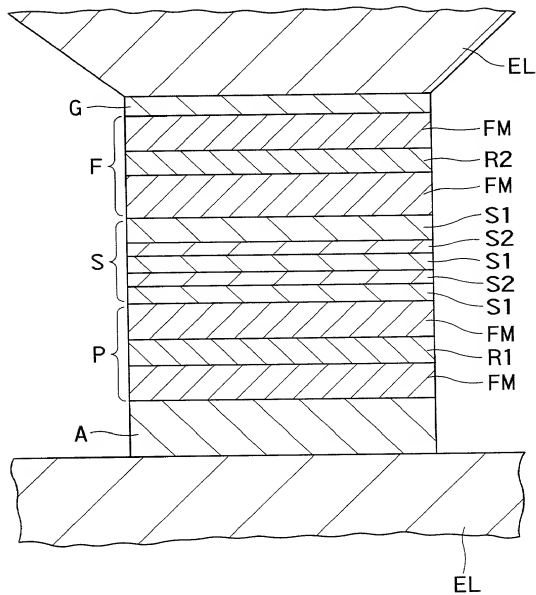


FIG. 15

0981987.101901

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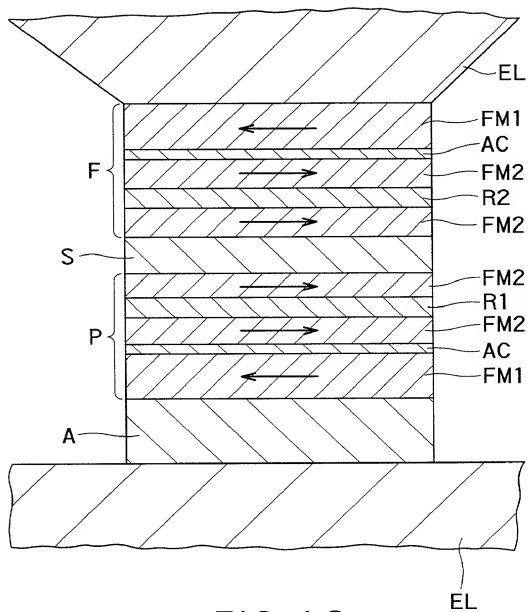


FIG. 16

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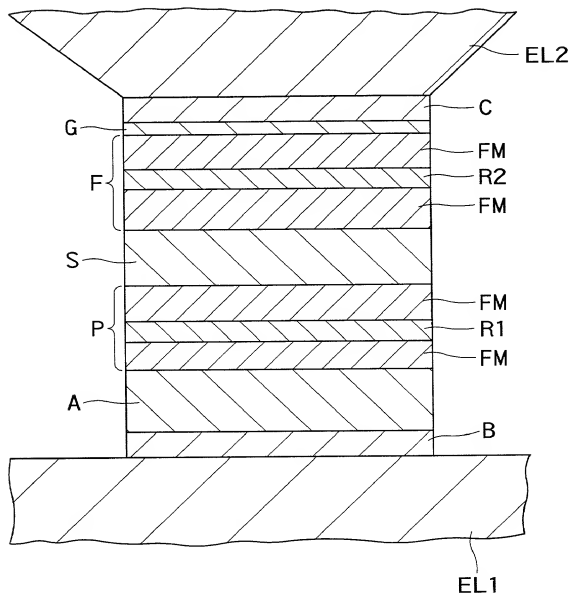


FIG. 17

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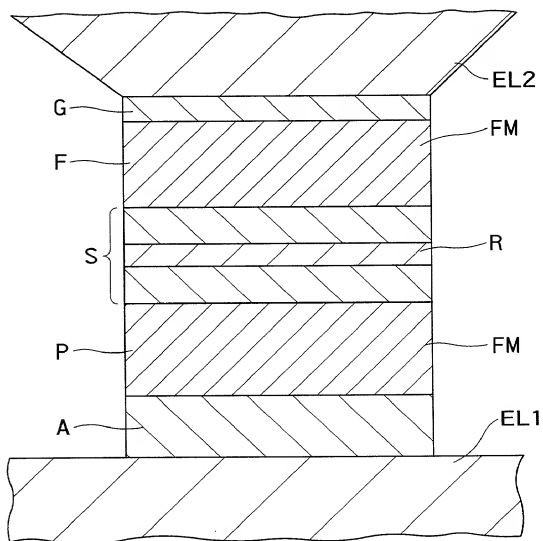


FIG. 18

09981987-101901

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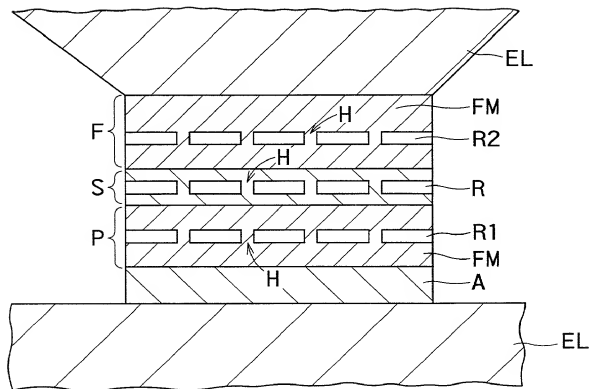


FIG. 19

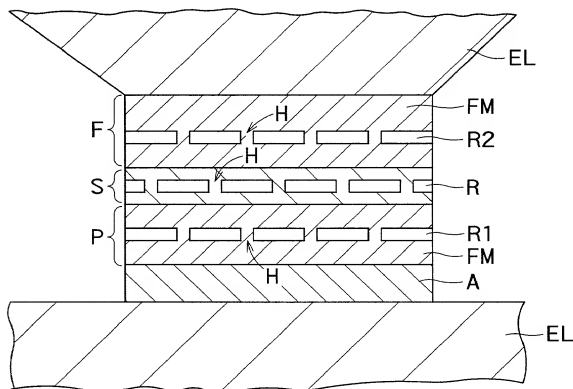


FIG. 20

09581987.101901

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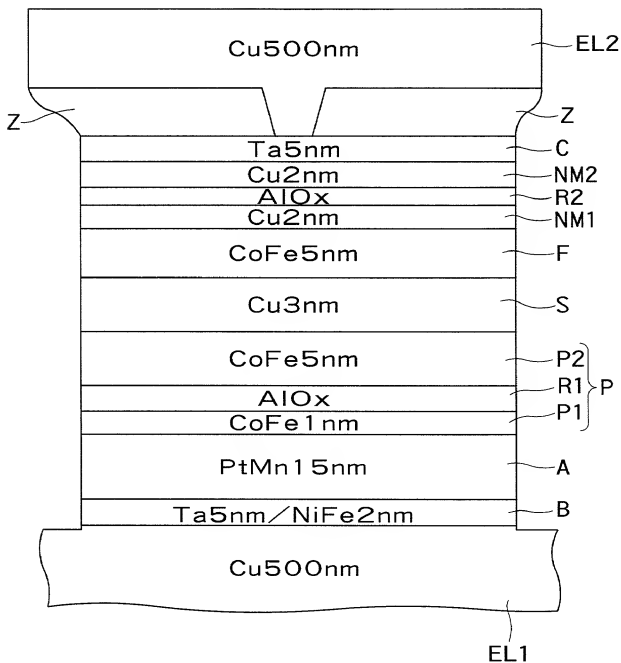


FIG. 21

09981987.101904

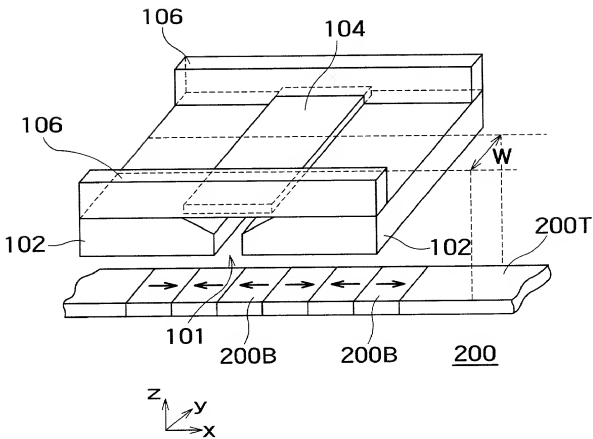


FIG. 22

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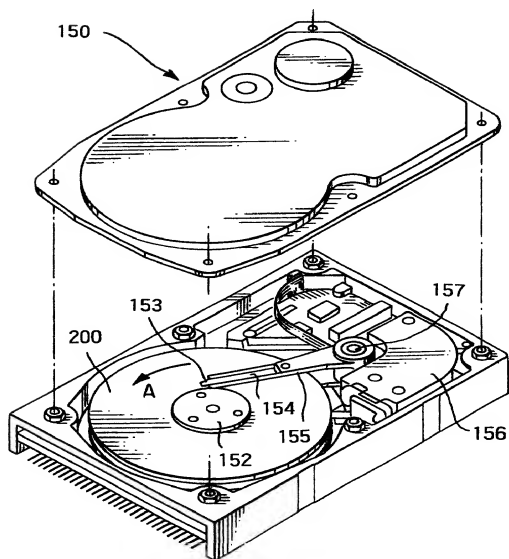


FIG. 23

00961887-101001

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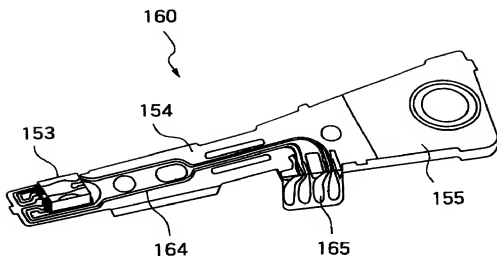


FIG. 24

106107-28612650

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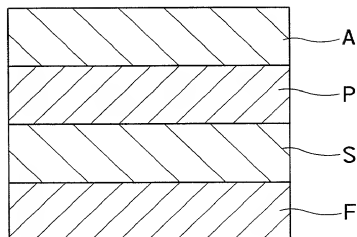


FIG. 25

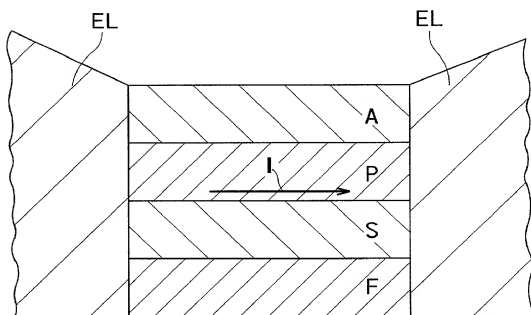


FIG. 26

09921987, 104904

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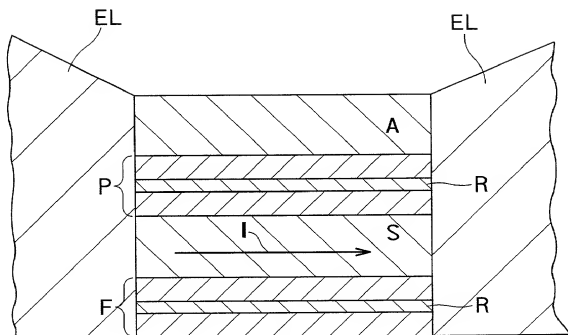


FIG. 27

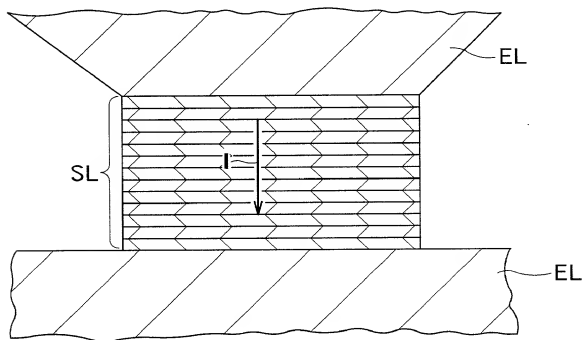


FIG. 28

03981987.104901

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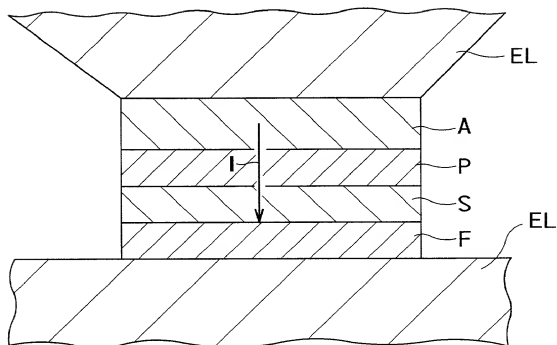


FIG. 29

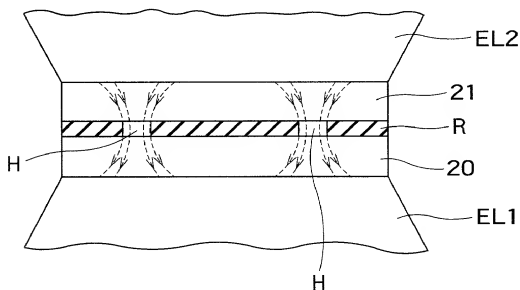


FIG. 30

09901987.101901

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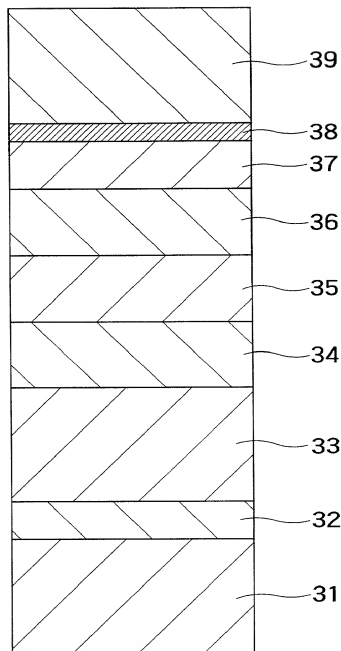


FIG. 31

106101-2861260

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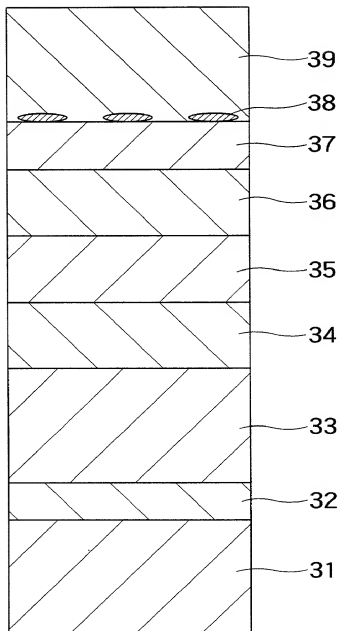


FIG. 32

00081987.101901

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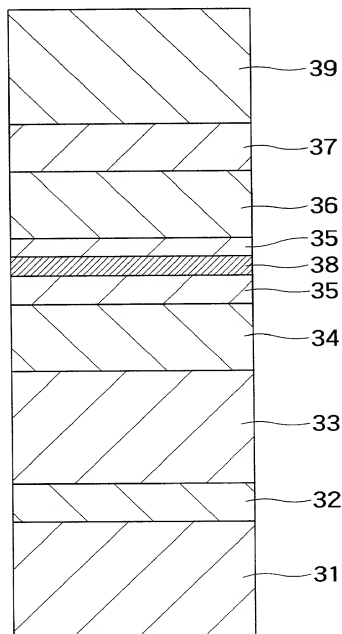


FIG. 33

09961987-101901

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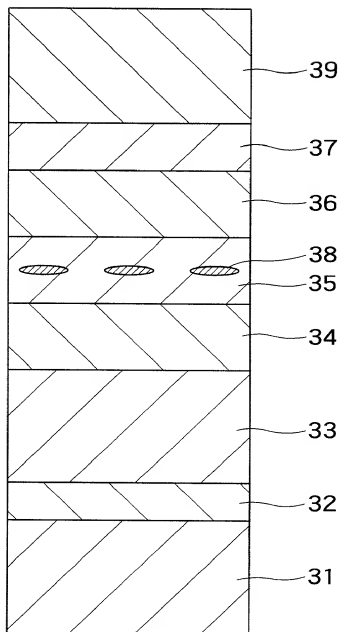


FIG. 34

106701-2861860

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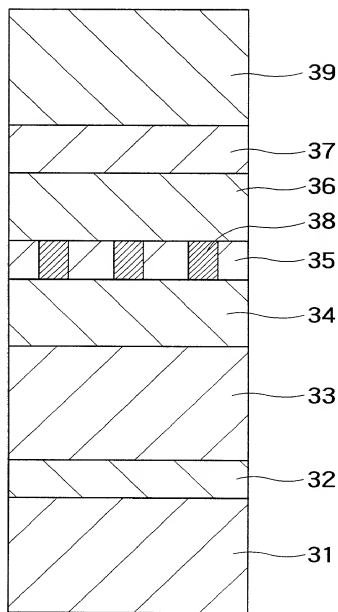


FIG. 35

09981987.101801

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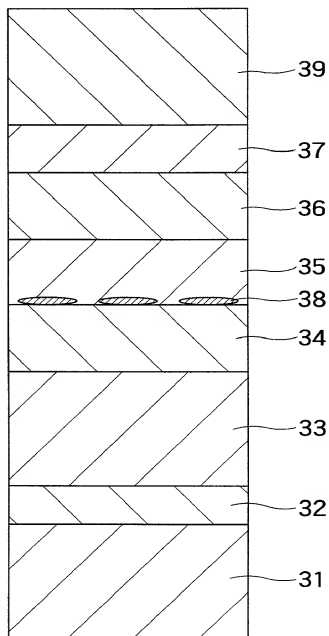


FIG. 36